

FIG. 1

PARAMETER (COEFFICIENT)	UPPER GENRE	PARAMETER (COEFFICIENT)	LOWER GENRE
GRADIENT OF PITCH IN LOW-RANGE (1)	POPPS GROUP	GRADIENT OF PITCH IN LOW -RANGE (1.2)	POPPS
			ROCK
			.
GRADIENT OF POWER IN LOW-RANGE (1.2)	CLASSIC GROUP	y-INTERCEPT OF POWER IN MIDDLE-RANGE (0.5)	.
			.
			.
y-INTERCEPT OF PITCH IN HIGH-RANGE (0.8)		GRADIENT OF PITCH IN HIGH-RANGE (0.8)	OPERA
			ORCHESTRA
			.
		y-INTERCEPT OF POWER IN HIGH-RANGE (1.2)	.
			.
			.

FIG. 2

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GENRE	LOW-RANGE				MIDDLE-RANGE				HIGH-RANGE			
	GRADIENT OF POWER	GRADIENT OF PITCH	y- INTERCEPT OF POWER	. . .	GRADIENT OF POWER	GRADIENT OF PITCH	y- INTERCEPT OF POWER	. . .	GRADIENT OF POWER	GRADIENT OF PITCH	y- INTERCEPT OF POWER	. . .
POPPS GROUP	x	x	x x	. . .	x	x	x x	. . .	x	x	x x	. . .
CLASSIC GROUP	x	x	x x	. . .	x	x	x x	. . .	x	x	x x	. . .
POPPS	x	x	x x	. . .	x	x	x x	. . .	x	x	x x	. . .
ROCK	x	x	x x	. . .	x	x	x x	. . .	x	x	x x	. . .
	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .	. . . . . . . . .

FIG. 3

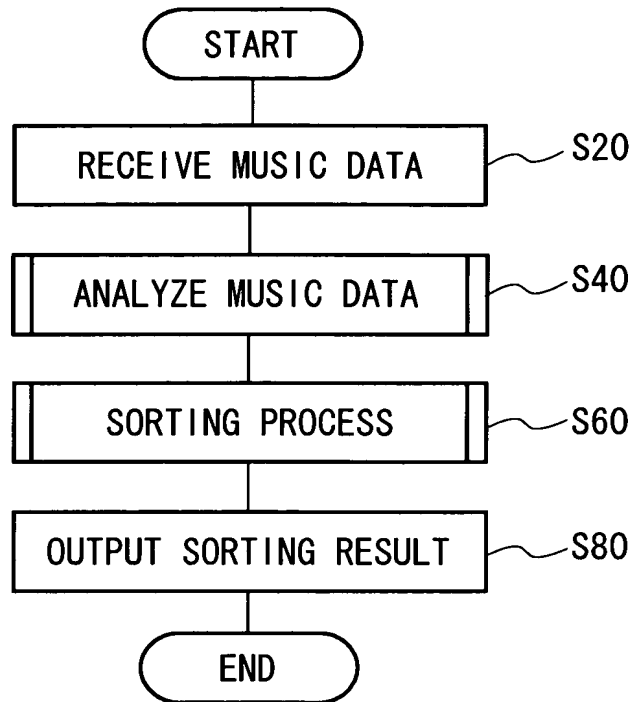


FIG. 4

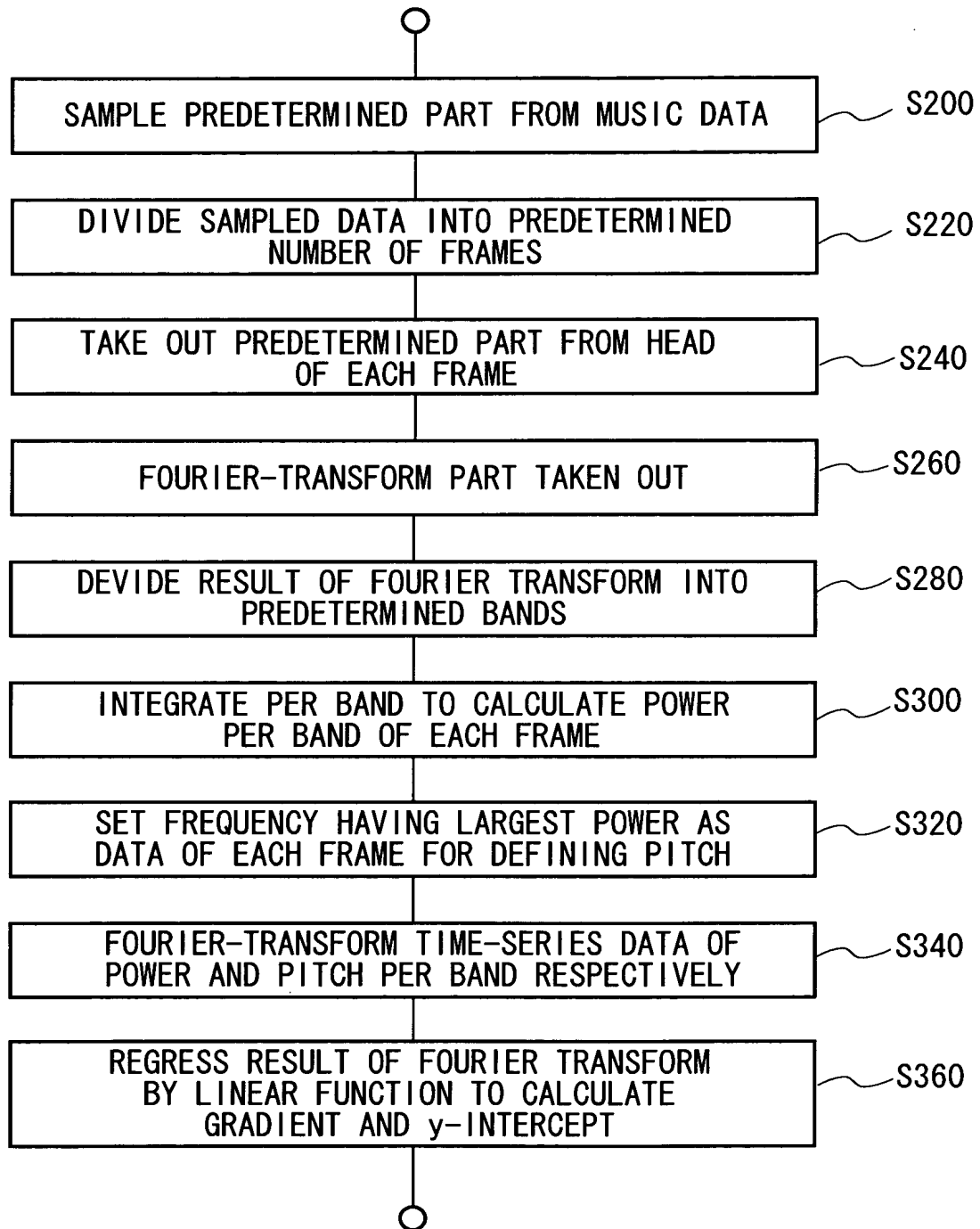
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FIG. 5

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S60

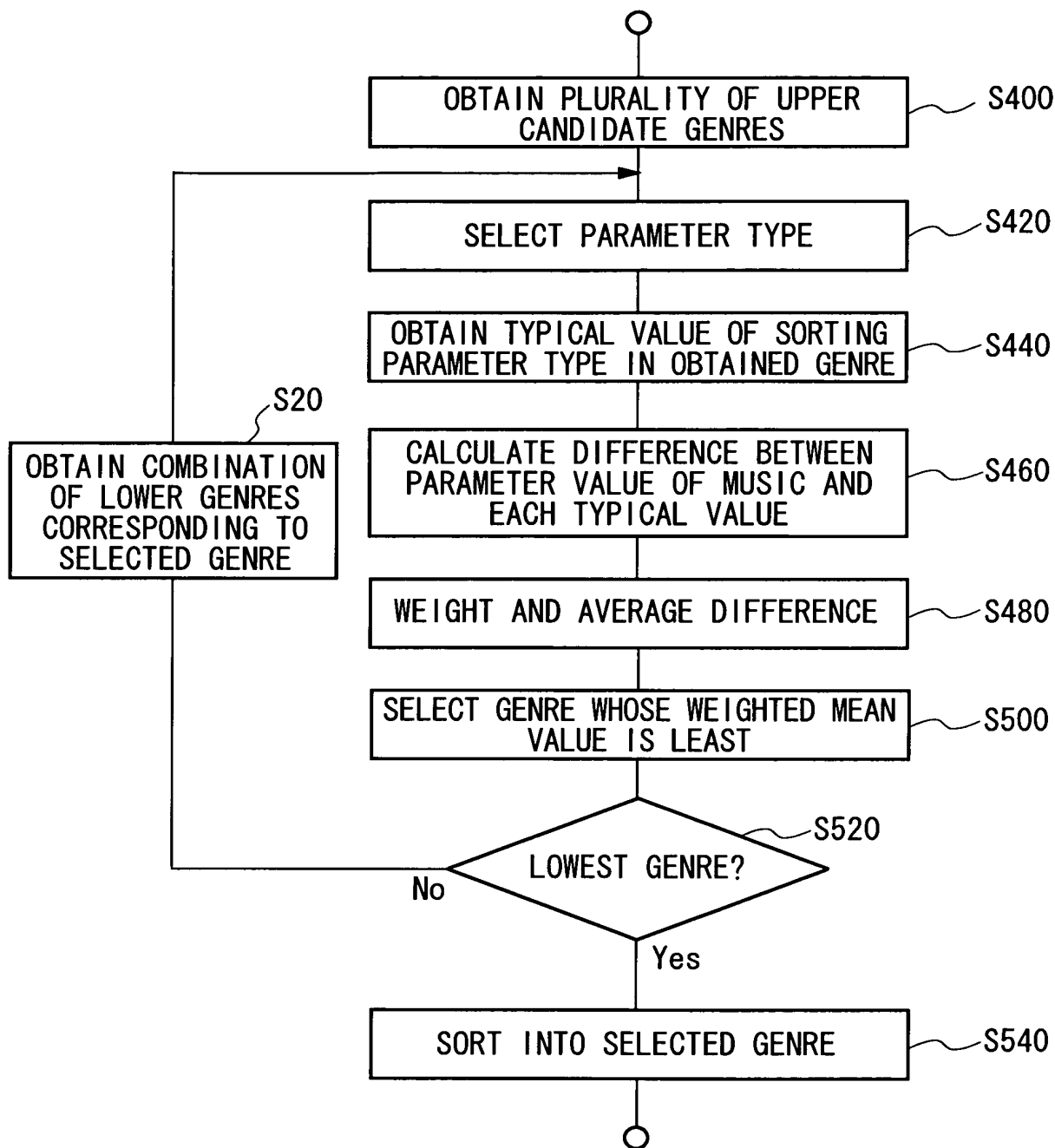


FIG. 6

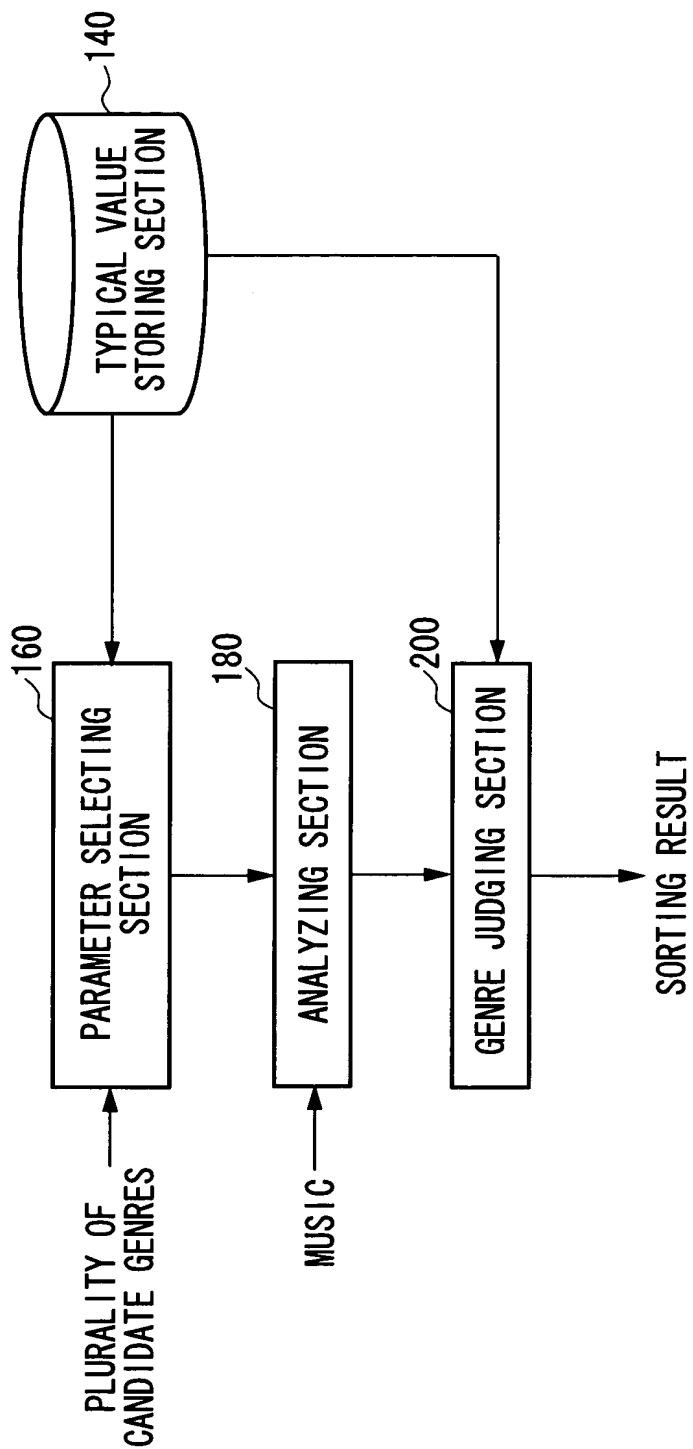
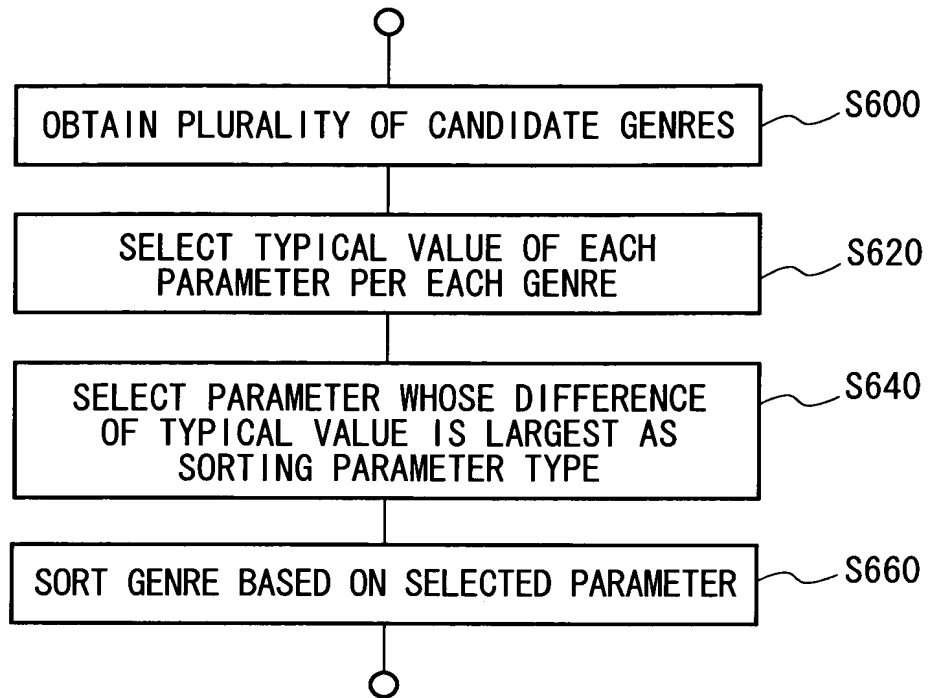


FIG. 7

S60*FIG. 8*



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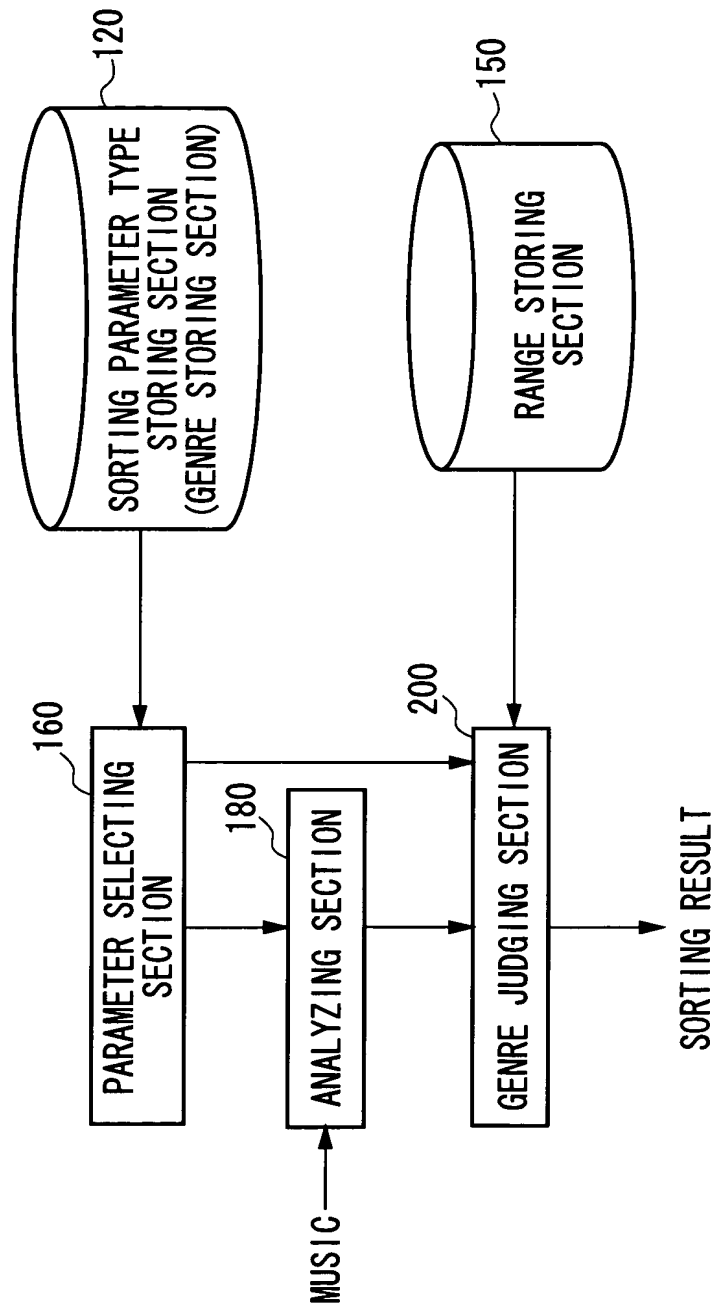


FIG. 9

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	PARAMETER		
	LOW-RANGE PITCH	LOW-RANGE POWER	. . . . .
POPPS	x x ~ x x	x x ~ x x	. . . . .
ROCK	x x ~ x x	x x ~ x x	. . . . .
.	.	.	.
.	.	.	.
.	.	.	.
.	.	.	.
.	.	.	.

*FIG. 10*